

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Revnoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

# OHIO

## WEEKLY CROP - PROGRESS **SUMMARY**

No. 21 August 16, 2004

### **OHIO CROP-WEATHER HIGHLIGHTS**

The average temperature for the State was 64.5 degrees, 7.2 degrees below normal for the week ending Sunday, August 15. Precipitation averaged 0.19 inches, 0.62 inches below normal. Growing degree days were 55 points below normal.

Reporters rated 6.0 days suitable for fieldwork during the seven-day period ending Friday, August 13. This is 1.5 days above last year and 0.2 days above the 1999-03 average. Topsoil moisture was rated two percent very short, 16 percent short, 76 percent adequate, and six percent surplus.

| Days Suitable        |                 |               |                                     |  |  |  |  |  |
|----------------------|-----------------|---------------|-------------------------------------|--|--|--|--|--|
|                      | Current<br>week | Previous week | Since 1 <sup>st</sup> week of April |  |  |  |  |  |
| 2004                 | 6.0             | 4.3           | 77.7                                |  |  |  |  |  |
| 2003                 | 4.5             | 2.0           | 67.3                                |  |  |  |  |  |
| 1999-2003<br>Average | 5.8             | 4.9           | 87.9                                |  |  |  |  |  |

**Topsoil Moisture** 

|                 | Very<br>Short | Short | Adequate | Surplus |
|-----------------|---------------|-------|----------|---------|
| Current<br>Week | 2             | 16    | 76       | 6       |
| Last<br>Week    | 1             | 10    | 77       | 12      |
| Same            |               |       |          |         |

#### Last Week Same Week 2 72 26 Last Year 1999-2003 25 23 45 8 Average

## FIELD ACTIVITIES AND CROP PROGRESS **WEEK ENDING SUNDAY AUGUST 15**

Virtually all **Corn** is silked. **Corn** in dough is approximately 76 percent completed, 11 days ahead of last year, and eight days ahead of the five-year average. **Corn** dented is roughly 17 percent complete, 11 days ahead of 2003 and three days ahead of the 1999-2003 average. **Oats** harvested is 88 percent completed, compared to 77 percent last year and 92 percent for the 1909-2003 average. Ninety saven percent of percent for the 1999-2003 average. Ninety-seven percent of the soybeans are blooming, one percentage point above last year, and the same as the five-year average. Eighty-four percent of soybeans are setting pods. This is eight days

ahead last year and three days ahead of the five-year average. **Potatoes** are at 35 percent harvested. This is nine days ahead of last year and seven days ahead of the 1999-2003 average. Ohio cucumber growers have 41 percent of their crop harvested, which is two days behind the previous year, and eight days behind the 1999-2003 average. The second cutting of **Alfalfa Hay** is 93 percent complete, nine days ahead of 2003, but three days behind the five-year average. The third cutting of **Alfalfa Hay** is 34 percent complete, seven days ahead of last year, but about four days behind the five-year average. The second cutting of **Other Hay** is 73 percent complete, about five days ahead of last year, but seven days behind the 1999-2003 average. The third cutting of Other Hay at 17 percent complete, is eight days ahead of last year, but five days behind the five-year average. **Summer Apples** are currently 63 percent harvested. The **Peach** harvest is 69 percent completed.

For many counties, it was a good week for field work. During the past week, the main farm activities included baling hay and straw, spraying alfalfa hay, and chiseling wheat stubble, especially in Ashland and Crawford counties. Many counties are still busy with the state and local fairs. Most of the oat crop has been harvested in Noble county. The farmers in Montgomery and Wayne counties worked on mowing weeds along fences, roadsides and ditches. Cooler temperatures have caused some concern about several fresh vegetable crops such as cucumbers and tomatoes in Fulton county. Fruit crops in Fulton county appear to be rotting before reaching maturity. Tomato harvest is active in Meigs county. Paulding, Lucas, and Darke counties have all reported some soybean fields with sudden death syndrome. Lucas county also reported brown stem rot, phytophthora root rot, and spider mites in soybeans. In Miami county, soybean and corn crops were in good condition. Wayne county peaches and summer apples are ripening earlier than usual. Harrison county reported apples to be growing well.

## CROP AND LIVESTOCK CONDITIONS

Pasture condition was rated at 66 percent good to excellent, compared to 67 percent the previous week. The livestock for Holmes county and many other counties was generally in good shape, thanks to the cooler weather conditions. However, a fly problem was affecting the livestock in Columbiana county.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 15

|                                     |      |      | 1999-03 | Previous Week |      |
|-------------------------------------|------|------|---------|---------------|------|
| Crop                                | 2004 | 2003 | Average | Ohio          | U.S. |
| Alfalfa Hay 2 <sup>nd</sup> cutting | 93   | 79   | 94      | 84            | NA   |
| Alfalfa Hay 3 <sup>rd</sup> cutting | 34   | 20   | 43      | 17            | NA   |
| Apples harvested (summer)           | 63   | 75   | 74      | 54            | NA   |
| Corn in dough                       | 76   | 44   | 58      | 54            | 42   |
| Corn dented                         | 17   | 3    | 12      | 4             | 14   |
| Cucumbers harvested                 | 41   | 45   | 56      | 40            | NA   |
| Oats harvested                      | 88   | 77   | 92      | 66            | 45   |
| Other Hay 2 <sup>nd</sup> cutting   | 73   | 62   | 79      | 63            | NA   |
| Other Hay 3 <sup>rd</sup> cutting   | 17   | 10   | 22      | 7             | NA   |
| Peaches harvested                   | 69   | 58   | 63      | 55            | NA   |
| Potatoes harvested                  | 35   | 19   | 24      | 14            | NA   |
| Soybeans blooming                   | 97   | 96   | 97      | 94            | 92   |
| Sovbeans setting pods               | 84   | 66   | 78      | 75            | 69   |

| PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 15 |           |      |      |      |           |  |  |  |
|--|-----------|------|------|------|-----------|--|--|--|
| CORN   | Very Poor | Poor | Fair | Good | Excellent |  |  |  |
| Current Week   | 3         | 9    | 25   | 45   | 18        |  |  |  |
| Previous Week  | 3         | 10   | 24   | 43   | 20        |  |  |  |
| Previous Year  | 2         | 8    | 25   | 43   | 22        |  |  |  |
| HAY  | Very Poor | Poor | Fair | Good | Excellent |  |  |  |
| Current Week   | 1         | 8    | 29   | 49   | 13        |  |  |  |
| Previous Week  | 4         | 10   | 30   | 43   | 13        |  |  |  |
| Previous Year  | 4         | 9    | 31   | 45   | 11        |  |  |  |
| OATS   | Very Poor | Poor | Fair | Good | Excellent |  |  |  |
| Current Week   | 2         | 8    | 26   | 56   | 8         |  |  |  |
| Previous Week  | 1         | 10   | 31   | 50   | 8         |  |  |  |
| Previous Year  | NA        | NA   | NA   | NA   | NA        |  |  |  |
| PASTURE  | Very Poor | Poor | Fair | Good | Excellent |  |  |  |
| Current Week   | 1         | 6    | 27   | 52   | 14        |  |  |  |
| Previous Week  | 3         | 5    | 25   | 52   | 15        |  |  |  |
| Previous Year  | 1         | 4    | 23   | 54   | 18        |  |  |  |
| SOYBEANS   | Very Poor | Poor | Fair | Good | Excellent |  |  |  |
| Current Week   | 4         | 10   | 27   | 44   | 15        |  |  |  |
| Previous Week  | 5         | 10   | 26   | 43   | 16        |  |  |  |
| Previous Year  | 3         | 9    | 28   | 43   | 17        |  |  |  |

|                 | WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 15 |        |               |       |                |                                   |              |      |                |      |
|-----------------|--|--------|---------------|-------|----------------|-----------------------------------|--------------|------|----------------|------|
|                 | Tempe  | rature | Precipitation |       |                | Growing Degree Days <sup>1/</sup> |              |      |                |      |
| Region          | Last<br>Week   | Dev.   | Last<br>Week  | Dev.  | Since<br>Apr.1 | Dev.                              | Last<br>Week | Dev. | Since<br>Apr.1 | Dev. |
| Northwest       | 62.7   | -8.5   | 0.19          | -0.63 | 17.92          | 1.74                              | 89           | -57  | 2075           | -46  |
| North Central   | 63.6   | -7.7   | 0.09          | -0.73 | 19.01          | 2.47                              | 97           | -50  | 2063           | -20  |
| Northeast       | 64.1   | -5.9   | 0.08          | -0.82 | 19.85          | 2.79                              | 102          | -38  | 1920           | -41  |
| West Central    | 64.1   | -7.8   | 0.04          | -0.76 | 19.04          | 1.27                              | 88           | -63  | 2214           | 7    |
| Central         | 65.8   | -6.2   | 0.06          | -0.68 | 21.53          | 3.70                              | 80           | -72  | 2237           | 8    |
| Central Hills   | 63.7   | -7.0   | 0.11          | -0.73 | 22.53          | 4.87                              | 92           | -52  | 2061           | -7   |
| Northeast Hills | 64.4   | -6.6   | 0.48          | -0.34 | 21.87          | 4.41                              | 81           | -65  | 2046           | -50  |
| Southwest       | 64.5   | -8.5   | 0.01          | -0.77 | 19.02          | 0.32                              | 103          | -55  | 2367           | 43   |
| South Central   | 65.9   | -7.2   | 0.45          | -0.36 | 20.79          | 3.20                              | 114          | -44  | 2438           | 84   |
| Southeast       | 65.5   | -6.4   | 0.37          | -0.40 | 21.73          | 4.05                              | 97           | -54  | 2259           | 42   |
| STATE           | 64.5   | -7.2   | 0.19          | -0.62 | 20.27          | 2.81                              | 94           | -55  | 2182           | 5    |

1/ Modified Growing degree days, base 50 - ceiling 86.

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